

ASSISTANT COMMISSIONER FOR PATENTS
Washington, D.C. 20231



Sir:

12/14/99

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the patent application of:

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jc530 U.S. PTO
09/461090
12/14/99

For: EGF RECEPTOR TRANSACTIVATION BY G-PROTEIN-COUPLED RECEPTORS REQUIRES
METALLOPROTEINASE CLEAVAGE OF proHB-EGF

- ☒ Specification (22 pages)
☒ 19 sheets of drawings
☒ Declaration and Power of Attorney
☒ Newly executed
☒ A Preliminary Amendment
☒ Return Receipt Postcard
☒ A filing fee, calculated as shown below:

	(Col. 1)	(Col. 2)
FOR:	No. Filed	No. Extra
BASIC FEE		
TOTAL CLAIMS	20 - 20 =	* 00
INDEP CLAIMS	02 - 3 =	* 00
MULTIPLE DEPENDENT CLAIM PRESENTED		

* If the difference in Col. 1 is less
than zero, enter "0" in Col. 2

Small Entity		Other Than A Small Entity	
RATE	FEE	RATE	FEE
	\$380		\$760
× 09 =	00	× 18 =	00
× 39 =	00	× 78 =	00
+130 =	00	+260 =	00
TOTAL	00		\$760

☒ NO FEE ENCLOSED. The filing fee will be submitted later.

Respectfully submitted,
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